

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E77314

Employer : Amazon Fulfillment North America

Worksite : BFI3

Street : 2700 Center Dr.

Jurisdiction : City of Dupont

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 75%

Survey Date : 4/30/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 14.4%

Drive Alone Rate : 85.6%

One-Way VMT per employee : 17.2

Average One-Way distance home to work : 23.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 675

Surveys Distributed : 500

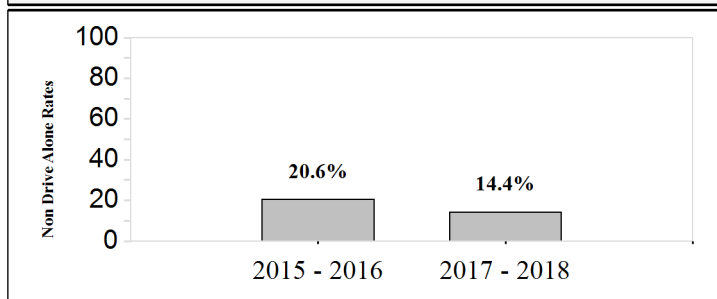
Surveys Returned : 373

Surveys Returned by CTR Affected* Employees : 246

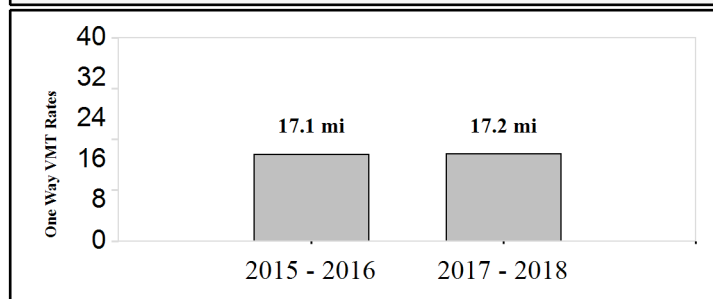
Total Estimated CTR Affected Employees at Worksite : 330

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

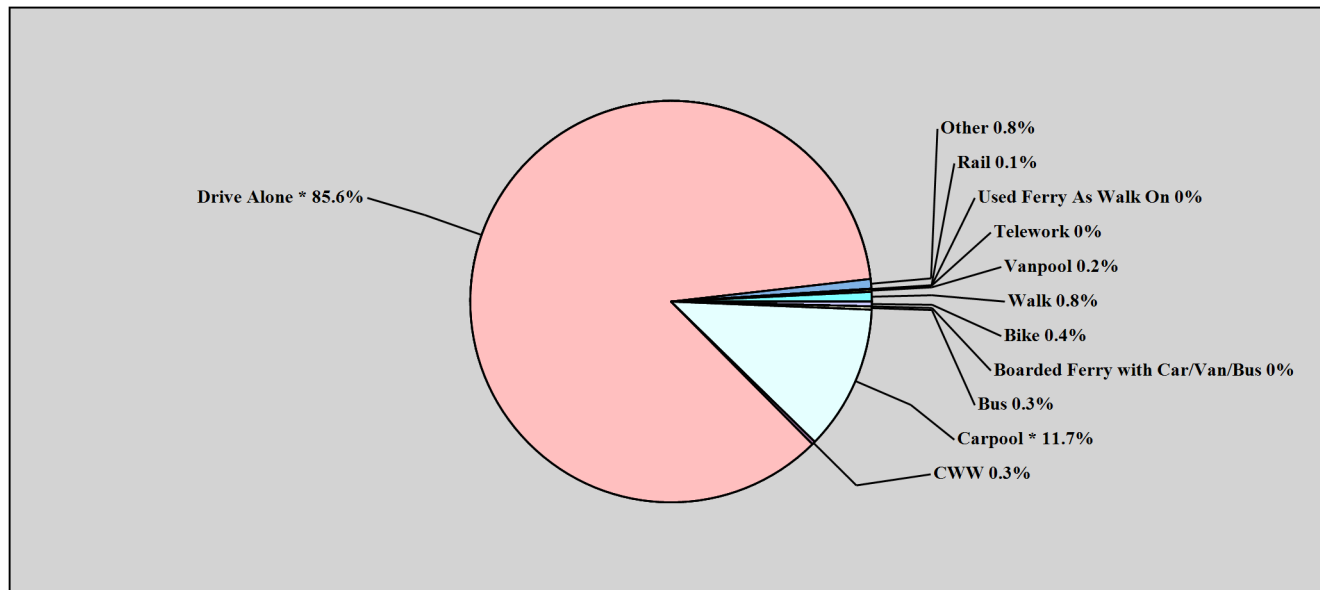
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	20.6%	18.8%	1695	2602	34.0	17.1	17.7
2017 - 2018	14.4%	15.0%	1185	2145	28.0	17.2	17.1
Target	26.6%				Target:	14.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-6.2				% Change from Baseline:	0.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



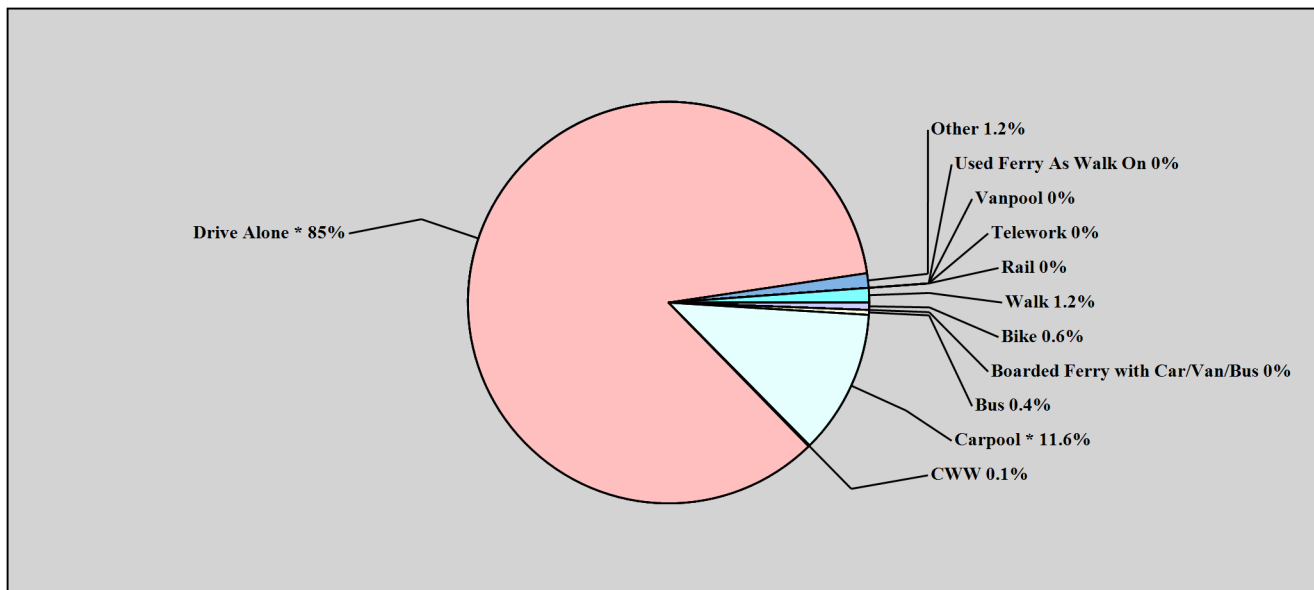
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,329	85.6%	79.4%	330	88.5%	79.5%
Carpool *	181	11.7%	17.4%	53	14.2%	21.3%
Vanpool	3	0.2%	0.3%	1	0.3%	0.4%
Bus	4	0.3%	0.3%	1	0.3%	0.9%
Rail	1	0.1%	0.1%	1	0.3%	0.4%
Bike	6	0.4%	0.4%	2	0.5%	0.9%
Walk	12	0.8%	0.8%	4	1.1%	1.0%
Telework	0	0.0%	0.0%	0	0.0%	0.2%
CWW	4	0.3%	0.1%	2	0.5%	0.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.2%	0	0.0%	0.4%
Other	12	0.8%	1.0%	5	1.3%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	870	85.0%	81.2%	218	88.6%	80.3%
Carpool *	119	11.6%	16.9%	36	14.6%	20.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	4	0.4%	0.1%	1	0.4%	0.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	6	0.6%	0.4%	2	0.8%	0.8%
Walk	12	1.2%	0.5%	4	1.6%	0.4%
Telework	0	0.0%	0.1%	0	0.0%	0.4%
CWW	1	0.1%	0.0%	1	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.4%
Used Ferry As Walk On	0	0.0%	0.2%	0	0.0%	0.4%
Other	12	1.2%	0.5%	5	2.0%	0.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	307	82%	373	100%
1 Days	10	3%	66	18%
2 Days	6	2%	56	15%
3 Days	6	2%	50	13%
4 Days	37	10%	44	12%
5 Days	7	2%	7	2%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

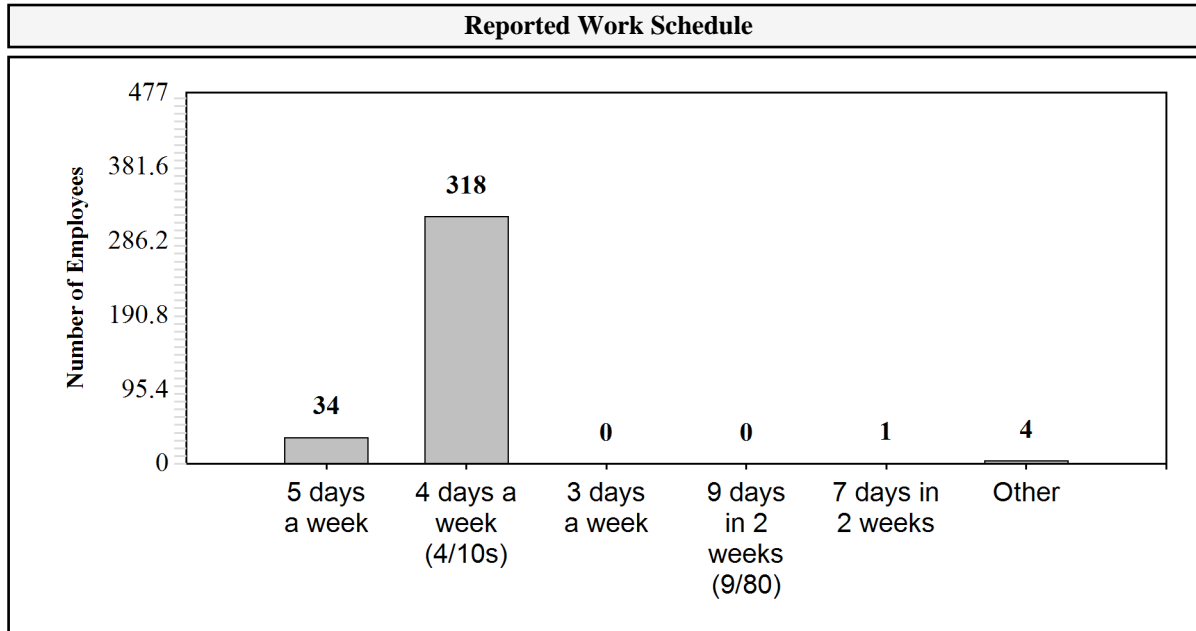
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	151
3	Carpool	30
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

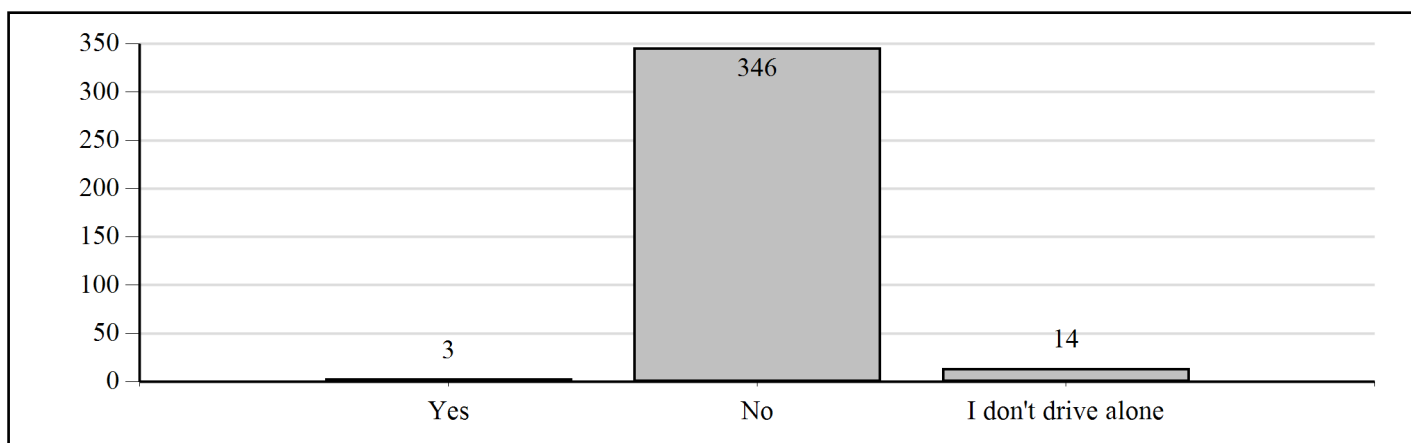
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	34	9.5%
4 days a week (4/10s)	318	89.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	1	0.3%
Other	4	1.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	16	4.3%
I don't telework	343	92.0%
Occasionally, on an as-needed basis	10	2.7%
1-2 days/month	1	0.3%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	3	0.8%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	115	24.3%
Other	63	13.3%
Financial incentives for carpooling, bicycling or walking.	55	11.6%
Driving myself is not an option	51	10.8%
Personal health or well-being	40	8.4%
To save time using the HOV lane	33	7.0%
Environmental and community benefits	28	5.9%
Free or subsidized bus, train, vanpool pass or fare benefit	26	5.5%
Emergency ride home is provided	22	4.6%
Preferred/reserved carpool/vanpool parking is provided	19	4.0%
Cost of parking or lack of parking	12	2.5%
I have the option of teleworking	5	1.1%
I receive a financial incentive for giving up my parking space	5	1.1%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	264	34.9%
Riding the bus or train is inconvenient or takes too long	153	20.2%
Family care or similar obligations	77	10.2%
My commute distance is too short	65	8.6%
Other	57	7.5%
My job requires me to use my car for work	50	6.6%
Bicycling or walking isn't safe	49	6.5%
I need more information on alternative modes	40	5.3%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98498	22	5.90%	70	17	0	0	0	0	0	0	0	0	0	0	0
98503	21	5.63%	87	4	0	1	0	0	0	0	0	0	0	0	0
98327	20	5.36%	54	15	0	0	0	0	5	12	0	1	0	0	0
98513	20	5.36%	70	8	0	0	0	0	0	0	0	0	0	0	9
98499	18	4.83%	57	14	0	0	4	0	0	0	0	0	0	0	0
98501	16	4.29%	58	9	0	0	0	0	0	0	0	0	0	0	0
98502	16	4.29%	57	13	0	0	0	0	0	0	0	0	0	0	0
98516	14	3.75%	35	20	0	0	0	0	0	0	0	0	0	0	1
98597	14	3.75%	41	10	0	2	0	0	0	0	0	0	0	0	0
	12	3.22%	33	7	0	0	0	0	0	0	0	0	0	0	0
98445	11	2.95%	45	0	0	0	0	0	0	0	0	3	0	0	0
98512	11	2.95%	47	0	0	0	0	0	0	0	0	0	0	0	0
98387	10	2.68%	40	1	0	0	0	0	0	0	0	0	0	0	0
98444	10	2.68%	37	4	0	0	0	0	0	0	0	0	0	0	0
98466	10	2.68%	37	8	0	0	0	0	0	0	0	0	0	0	0
98338	7	1.88%	28	0	0	0	0	0	0	0	0	0	0	0	0
98375	7	1.88%	33	0	0	0	0	0	0	0	0	0	0	0	0
98388	7	1.88%	31	0	0	0	0	1	0	0	0	0	0	0	0
98405	7	1.88%	32	0	0	0	0	0	0	0	0	0	0	0	0
98404	6	1.61%	22	4	0	0	0	0	0	0	0	0	0	0	0
98433	6	1.61%	20	2	0	0	0	0	0	0	0	0	0	0	2
98506	6	1.61%	24	0	0	0	0	0	0	0	0	0	0	0	0
98406	5	1.34%	16	1	3	5	0	0	0	0	0	0	0	0	0
98407	5	1.34%	13	6	0	0	0	0	0	0	0	0	0	0	0
98408	5	1.34%	14	6	0	0	0	0	0	0	0	0	0	0	0
98409	5	1.34%	13	8	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98439	5	1.34%	8	10	0	0	0	0	0	0	0	0	0	0	0
98584	5	1.34%	21	0	0	0	0	0	0	0	0	0	0	0	0
98042	3	0.80%	12	0	0	0	0	0	0	0	0	0	0	0	0
98373	3	0.80%	12	0	0	0	0	0	0	0	0	0	0	0	0
98391	3	0.80%	13	0	0	0	0	0	1	0	0	0	0	0	0
98446	3	0.80%	12	0	0	0	0	0	0	0	0	0	0	0	0
98467	3	0.80%	10	4	0	0	0	0	0	0	0	0	0	0	0
98531	3	0.80%	13	0	0	0	0	0	0	0	0	0	0	0	0
98580	3	0.80%	11	0	0	0	0	0	0	0	0	0	0	0	0
98335	2	0.54%	9	0	0	0	0	0	0	0	0	0	0	0	0
98371	2	0.54%	3	1	0	0	0	0	0	0	0	0	0	0	0
98372	2	0.54%	8	0	0	0	0	0	0	0	0	0	0	0	0
98374	2	0.54%	7	0	0	0	0	0	0	0	0	0	0	0	0
98418	2	0.54%	4	4	0	0	0	0	0	0	0	0	0	0	0
9843	2	0.54%	9	0	0	0	0	0	0	0	0	0	0	0	0
98579	2	0.54%	8	0	0	0	0	0	0	0	0	0	0	0	0
9	1	0.27%	0	0	0	0	0	0	0	0	0	0	0	0	0
375	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
48996	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
8499	1	0.27%	3	0	0	0	0	0	0	0	0	0	0	0	0
8502	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
9 418	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
9 597	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
9 88	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
91 3	1	0.27%	2	2	0	0	0	0	0	0	0	0	0	0	0
93833	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98225	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98288	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.27%	6	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98331	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98349	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98360	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98396	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
9840	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98438	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98448	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98520	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98541	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
98548	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98549	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98560	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98576	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
98589	1	0.27%	4	0	0	0	0	0	0	0	0	0	0	0	0
9859	1	0.27%	1	3	0	0	0	0	0	0	0	0	0	0	0
98593	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0
987	1	0.27%	5	0	0	0	0	0	0	0	0	0	0	0	0